# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

					DIVISION O		GAS AND M				AMENL	ED REPO	DRI		
		AP	PLICATION	FOR PE	RMIT TO DRILL					1. WELL NAME and NU	JMBER GMBU T	27-9-15			
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT MONUMENT BUTTE					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)					
6. NAME OF OPERATOR  NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825					
8. ADDRESS OF OPERATOR										9. OPERATOR E-MAIL mcrozier@newfield.com					
Rt 3 Box 3630 , Myton, UT, 84052  10. MINERAL LEASE NUMBER 11. MINERAL OWNERSHIP								12. SURFACE OWNERSHIP							
(FEDERAL INDIAN OR STATE)						FEDERAL (🗓 INDIAN 🔵 STATE 🔵 FEE				FEDERAL INDIAN STATE FEE					
13. NAME OF SURFACE OWNER (if box 12 = 'fee')										14. SURFACE OWNER	PHONE	(if box 12	2 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')										16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
	N ALLOTTEE O	R TRIBE NAME			8. INTEND TO COMMINGLE PRODUCTION FROM IULTIPLE FORMATIONS				19. SLANT						
(if box 12	= 'INDIAN')				YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL					
20. LOC	LOCATION OF WELL			FOOT	.GES QT		TR-QTR	TR SECTION		TOWNSHIP	RA	NGE	ME	RIDIAN	
LOCATIO	N AT SURFACE		1	953 FSL	SL 739 FWL		NWSW	26		9.0 S	15	.0 E		S	
Top of Uppermost Producing Zone 1544 FS				544 FSL	SL 332 FWL		NWSW	/SW 26		9.0 S	15	.0 E		S	
At Total Depth 1102 FSL				102 FSL	L 133 FEL SESE		SESE	27		9.0 S	15.0 E			S	
21. COUNTY DUCHESNE 22.				22. DISTANCE TO NEAREST LEASE LINE (Feet) 1102					23. NUMBER OF ACRES IN DRILLING UNIT						
					5. DISTANCE TO NEA applied For Drilling (	NEAREST WELL IN SAME POOL ng or Completed) 969				26. PROPOSED DEPTH MD: 5979 TVD: 5830					
27. ELEVATION - GROUND LEVEL 6529				8. BOND NUMBER WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478						
					Hole, Casing										
String	Hole Size	Casing Size	Length	Weigh			Max Mu			Cement		Sacks	Yield	Weight	
Surf	12.25 7.875	8.625 5.5	0 - 300	15.5				8.3		Class G Premium Lite High Strength		138 275	3.26	15.8	
FIOU	7.073	3.3	0 - 3979	13.3	J-33 E16	XC .	0.3	Freiii		50/50 Poz		363	1.24	14.3	
		'		<u> </u>	Α	TTAC									
	VER	IFY THE FOLLO	WING ARE A	TTACHE	ED IN ACCORDAN	ICE WI	TH THE UTA	AH OIL AN	D GAS	CONSERVATION G	ENERAL	RULES	3		
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN								
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						)	TOPOGRAPHICAL MAP								
NAME Mandie Crozier TITLE Regulatory Tech						Tech	PHONE 435 646-4825								
SIGNATURE					DATE 05/23/2013			EMA	EMAIL mcrozier@newfield.com						
API NUMBER ASSIGNED 43013521920000					APPROVAL				B	Brookjill					
			Pe				Permit Manager								

### T9S, R15E, S.L.B.&M. S88°49'24"W - 2633.07' (Meas.) 589°08'24"W - 2642.52' (Meas.) 1910 Brass Cap Brass Cap Brass Cap WELL LOCATION: T-27-9-15 FLEV. EXIST. GRADED GROUND = 6529° Top Brass Cap of Hole 7 739' 284.86'-Bottom of Hole 1910 1910 Brass Cap Brass Cap S89°05'59"W - 2634.34' (Meas.) S89°10'26"W - 2641.89' (Meas.) 1910 Brass Cap NAD 83 (SURFACE LOCATION) LATITUDE = 39\*59'59.97" LONGITUDE = 110\*12'22.30"

SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on

an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28"

(Tristate Aluminum Cap) Elev. 5281.57'

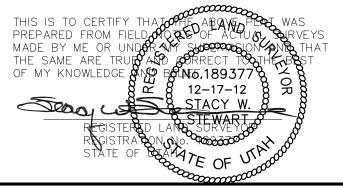
### NEWFIELD EXPLORATION COMPANY

WELL LOCATION, T-27-9-15, LOCATED AS SHOWN IN THE NW 1/4 SW 1/4 OF SECTION 26, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### VOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 3. The Center of Pattern footages are 1301' FSL & 71' FWL.



### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 12-07-12	SURVEYED BY: Q.M.	VERSION:		
DATE DRAWN: 12-17-12	DRAWN BY: F.T.M.	\ /1		
REVISED:	SCALE: 1" = 1000'	V I		

## NAD

NAD 27 (SURFACE LOCATION)

LATITUDE = 40°00'00.10"

NAD 83 (CENTER OF PATTERN)

LATITUDE = 39\*59'53.53" LONGITUDE = 110\*12'30.88"

NAD 27 (CENTER OF PATTERN)

LATITUDE = 39°59'53.66" LONGITUDE = 110°12'28.33"

